

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	To be assigned
			Filing Date	December 29, 2003
			First Named Inventor	Steven A. Moore
			Art Unit	To be assigned 2819
			Examiner Name	To be assigned Jean Pierre
Sheet 2	of 3	Attorney Docket Number 30287-118		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
PJP		US- 5,526,349	06-11-1996	Djaz et al.	370/392
		US- 5,519,400	05-21-1996	McEwan	342/28
		US- 5,491,463	02-13-1996	Sargeant et al.	340/310.01
		US- 5,363,108	11-08-1994	Fullerton	342/27
		US- 5,166,890	11-24-1992	Smischny	714/704
		US- 5,146,616	09-08-1992	Tang et al.	455/103
		US- 5,051,720	09-24-1991	Kittirutsunelom	340/310.02
		US- 4,979,186	12-18-1990	Fullerton	375/239
		US- 4,864,589	09-05-1989	Endo	375/141
		US- 4,815,106	03-21-1989	Propp et al.	375/257
		US- 4,813,057	03-14-1989	Fullerton	375/259
		US- 4,743,906	05-10-1988	Fullerton	342/27
		US- 4,641,317	02-03-1987	Fullerton	375/130
		US- 4,427,982	01-24-1984	Caprio	342/159
		US- 3,728,632	04-17-1973	Ross	375/256
		US- 3,678,204	07-18-1972	Harmuth	117/15
		US- 3,668,639	06-06-1972	Harmuth	345/6
		US- 2002/0076193 A1	06-20-2002	Melick et al.	385/147
		US- 2002/0075972 A1	06-20-2002	Richards et al.	375/324
		US- 2001/0033610 A1	10-25-2001	Chastain	375/219

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ - Kind Code ⁵ (if known)			

Examiner Signature	P. Jean Pierre	Date Considered	5/2/04
-----------------------	----------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Compleat if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	To be assigned
		Filing Date	December 29, 2003
		First Named Inventor	Steven A. Moore
		Art Unit	To be assigned 2817
		Examiner Name	To be assigned JEMPIERRE
Sheet 1 of 3	Attorney Docket Number	30287-118	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Document Number Number - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
010		US- 6,373,377	04-16-2002	Sacca et al.	340/310.01
		US- 6,281,784	08-28-2001	Redgate et al.	340/310.01
		US- 6,178,217	01-23-2001	Defries et al.	375/377
		US- 6,163,873	12-19-2000	Murano	714/782
		US- 6,041,051	03-21-2000	Doshi et al.	370/352
		US- 6,040,759	03-21-2000	Sanderson	340/310.01
		US- 6,031,862	02-29-2000	Fullerton et al.	375/146
		US- 6,026,125	02-15-2000	Larrick, Jr. et al.	375/295
		US- 5,982,276	11-09-1999	Stewart	340/310.01
		US- 5,940,387	08-17-1999	Humpleman	370/352
		US- 5,937,342	08-10-1999	Kline	455/402
		US- 5,864,284	01-26-1999	Sanderson	340/310.01
		US- 5,862,141	01-19-1999	Trotter	370/468
		US- 5,774,526	06-30-1998	Propp et al.	379/90.01
		US- 5,745,837	04-28-1998	Fuhrmann	725/114
		US- 5,729,607	03-17-1998	DeFries et al.	380/263
		US- 5,687,169	11-11-1997	Fullerton	370/324
		US- 5,677,927	10-14-1997	Fullerton et al.	375/130
		US- 5,586,145	12-17-1996	Morgan et al.	375/239
110		US- 5,554,968	09-10-1996	Lee	340/310.01

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code 3 - Number 4 - Kind Code 5 (if known)				
PLW		WO 02/31986 A2	04-18-2002	Xtremespectrum, Inc.		
		WO 01/93434 A2	12-06-2001	Xtremespectrum, Inc.		
PLW		WO 01/39451 A1	05-31-2001	Multispectral Solutions, Inc.		

Examiner Signature	P. Jean Pierre	Date Considered	5/2/04
--------------------	----------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Control Number.			Complete If Kn wn	
Substitute for form 1449B/PTO			Application Number	To be assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Filing Date	December 29, 2003
			First Named Inventor	Steven A. Moore
			Group Art Unit	To be assigned - 2819
			Examiner Name	To be assigned Jeanne Prevost
			Attorney Docket Number	30287-118
Sheet	3	of	3	

[illegible]

Examiner Signature	P. Sean Pierce	Date Considered	5/2/04
-----------------------	----------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**